

*a 2
cancel*

third terminal members 782 and 783. In the preferred embodiment, the number of lead-wire-holes 44 equals to the number of phases (e.g., three).

See the attached Appendix for the changes made to effect the above paragraphs.

IN THE CLAIMS:

Please enter the following amended claims:

*a 3
SUB
B1*

1. (Amended) An ac generator for a vehicle comprising:
a rotor having a shaft;
a stator having a multi-phase stator winding which has output lead wires for respective phase voltages;
a rectifier unit having input terminals respectively connected to said output lead wires;
and
a frame having a wall supporting said stator at one side thereof and said rectifier unit at another side, said wall having a lead wire hole formed therein for at least two of said output lead wires to be respectively connected to said input terminals.

*a 4
SUB
B2*

9. (Amended) An ac generator for a vehicle comprising:
a multi-poled rotor;
a stator having a multi-phase stator winding which has output lead wires for multi-phase output voltages, respective two of said output lead wires forming a plurality of bundles;
a full-wave rectifier unit having input terminals disposed to correspond to said bundles and respectively connected to said output lead wires; and
a frame having a wall supporting said stator at one side thereof and said rectifier unit at another side, said wall having lead-wire-holes formed therein and positioned to correspond to said bundles.

See the attached Appendix for the changes made to effect the above claims.

Please add the following new claims:

Q5
SUB
B3

16. (New) An ac generator for a vehicle comprising:
a rotor having a shaft;
a stator having a multi-phase stator winding, said stator winding having a plurality of output lead wires for respective phase voltages;
a rectifier unit having a plurality of input terminals respectively connected to said output lead wires; and
a frame having a wall that supports said stator at one side and supports said rectifier unit at another side of said wall, said wall having a plurality of lead wire holes, each of said input terminals being positioned proximate respective lead wire holes, each of said input terminals supporting at least two of said lead wires,
wherein each of said at least two lead wires pass through respective lead wire holes proximate respective input terminals to electrically connect to said stator.

17. (New) An ac generator according to claim 16, wherein each of said plurality of input terminals is positioned at an outer periphery of said rectifier unit, and wherein each input terminal extends from said rectifier unit toward respective lead wire holes.

18. (New) An ac generator according to claim 17, further comprising a plurality of diodes mounted on said rectifier unit, each input terminal connecting each of said at least two wires to one of said plurality of diodes.

SUB
B4

19. (New) An ac generator according to claim 17, wherein each of said plurality of input terminals has a pair of passages for supporting each of said at least two wires, each of said passages opening toward a respective lead wire hole for allowing ease of insertion of each lead wire into a respective one of said passages.